which in adult plumage have a snow-white head and neck and a white tail, constitute a species, which we know as the " wTiite-headed " or " bald-headed " eagle. Species may then be grouped together, and those which are manifestly closely related to one another, other are regarded as forming a natural assemblage of species, to which we give the name of a *genus.* For example, all the large cats, such as the lion, the tiger, the puma, and the jaguar, are grouped together by naturalists, and form a genus to which is given the Latin name *Felts,* meaning *cat.* The name of the genus always comes before that of the species. Thus the tiger is spoken of scientifically as *Felts tigris.* The genera which are closely related to one another may again be assembled as *subfamilies;* and the subfamilies may be united to form *families.* For instance, all the various genera of cats form a family, which is known as the *Felidce,* or the Cat Family. A group of families constitutes a *suborder* or an *order.* The cats belong to the Carnivora, or order of flesh-eating animals.

In zoology family names are formed with the termination *-idee,* and subfamily names with the termination *-ince.*

Everything just said in regard to the classification of the higher animals applies likewise to butterflies. Let us take as an illustration the common milkweed butterfly. • Linnaeus for a fanciful reason gave this insect the name *Plexippus.* This is its specific name, by which it is distinguished from all other butterflies. It belongs to the genus *Anosia.* The genus *Anosia* is one of the genera which make up the subfamily of the *Euploeinoe.* The *Euploeince* belong to the great family of the *Nymphalidce.* The *Nymphalidce* are a part of the suborder of the *Rhopalocera,* or true butterflies, one of the two great subdivisions of the order *Lepidoptera,* belonging to the great class *Insecta,* the highest class in the subkingdom of the *Arthropoda.* The matter

may be represented in a tabular form, in the reverse order from that which has been given:

Subkingdom,
Gass, *Insecta.*
Order, *Lepidoptera.*
Suborder, *Rhopalocera.*
Family, *Nymphalidce.*
Subfamily, *Eupicente,*
Genus, *Anosip.*
Species, *Plexippus* (Milkweed Butterfly).